Version with Markings to Show Changes Made to the Claims

The following are marked up versions of amended claims 3, 4 and 5:

- 1 3. (Amended) A method as defined in claim 1 or 2, wherein the
- 2 following ordering of polynomials is used for m is even:

$$v_0[0] = 1 - z^{-1}$$

4
$$v_0[1] = 1 - 2\cos\omega_1 z^{-1} + z^{-2}$$

$$v_0[2] = 1 - 2\cos\omega_3 z^{-1} + z^{-2}$$

$$v_0[m_q] = 1 - 2\cos\omega_{2^*m_q-1}z^{-1} + z^{-2}$$

4. (Amended) A method as defined in claim 1 or 2, wherein the following ordering of polynomials is used for m is odd:

$$v_0[0] = 1 - z^{-1}$$

$$v_0[1] = 1 - 2\cos\omega_1 z^{-1} + z^{-2}$$

$$v_0[m_q] = 1 - 2\cos\omega_{2^*m_q-1}z^{-1} + z^{-2}$$

$$v_0[m_a + 1] = 1 + z^{-1}$$

- 1 5. (Amended) An encoder for encoding a source signal, wherein
- 2 the encoder is arranged for carrying out the method as defined in
- 3 <u>claim 1</u> any one of the preceding claims.